

REMARKS/ARGUMENTS

Reexamination of the captioned application is respectfully requested.

A. SUMMARY OF THIS AMENDMENT

By the current amendment, Applicants basically:

1. Editorially amend the specification.
2. Amend claims 30, 38 and 43.
3. Respectfully traverse all prior art rejections.

B. PATENTABILITY OF THE CLAIMS

Claims 27 and 47 stand rejected under 35 USC 102(e) as being anticipated by U.S. Publication 2004/0109431 to Abrahamson et al. Claims 30, 38 and 43 stand rejected under 35 USC §103(a) as being unpatentable over U.S. Publication 2004/0109431 to Abrahamson et al in view of 3GPP Tech. Spec. 25.215 v.3.1.0. All prior art rejections are respectfully traversed for at least the following reasons.

US Patent Publication US2004/0109431 to Abrahamson et al. discloses techniques to support cell reselection from GSM to W-CDMA. The technique basically determines if the particular GSM network upon which a dual mode capable terminal is currently camped supports a pre-Release 99 version of GSM standard or not, and initiates a search for CDMA cells if the GSM network is deemed to support a pre-Release 99 version of the GSM standard.

Upon cell-reselection, at the end of a WCDMA cell search, the Abrahamson user terminal may obtain a set of measurements for W-CDMA cells found in the search. These measurements can relate to E_c/N_o , RSCP, or some other measure of signal quality. Cell re-selection is then performed if the measured RSCP exceeds those of the current GSM cell by a certain offset. For a FDD system, cell re-selection is performed if the E_c/N_o value additionally exceeds a particular threshold.

Abrahamson does not teach how to provide the two measured parameters, only that a dual mode terminal may obtain a set of measurements, that in turn may be used to enable cell re-selection. It is also doubtful if Abrahamson's general reference to a set of measurements can be said to teach the specific situation of measuring and reporting a first and a second parameter according Applicants' independent claims.

In addition, the applicant respectfully disagrees with the office action findings that paragraph [0082] refers to reporting of actual measurements. Instead, the paragraph concerns reporting data and messages for registering with a reselected W-CDMA cell, thus actually concerning data other than the aforementioned measurements. The measurements are solely used for performing the actual re-selection process, and not with the actual registration at the thus reselected cell.

Further, Abrahamson fails to disclose reporting a first and second parameter simultaneously to a node in the network. and in any particular form. There is no mention of reporting a first parameter according to one value from a limited range of values, together with a second parameter using a limited value range. There, is no mention of how to report the "set of measurements", or in which form they are to be reported to a node.

Consequently, Abrahamson fails to provide a basis for rejecting Applicants' independent claims.

C. MISCELLANEOUS

In view of the foregoing and other considerations, all claims are deemed in condition for allowance. A formal indication of allowability is earnestly ted.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Should the Examiner feel that an interview with the undersigned would facilitate allowance of this application, the Examiner is encouraged to contact the undersigned.

Respectfully submitted,

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